

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: **Hideki KAMBARA, Guohua ZHOU and YUJI MIYAHARA**FOR: **DNA BASE SEQUENCING SYSTEM**

Enclosed are:

- ☒ 9 sheets of ☐ formal ☐ informal drawings.
- ☒ A certified copy of Japanese patent application 2000-075384 to claim priority date of March 17, 2000.
- ☒ An assignment of the invention to Hitachi, Ltd.
- ☒ An Information Disclosure Statement with PTO Form 1449.
- ☐ Applicant requests non-publication.
- ☐ Applicant is a small entity.
- ☒ An Executed Declaration

☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	26	-20	6	x\$18 =	108.00
INDEPENDENT CLAIMS	5	-3	2	x\$80 =	160.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$260 =	\$0.00
				BASIC FEE	\$710.00
				TOTAL OF ABOVE	\$978.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				<b>TOTAL</b>	978.00

- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of **\$1,018.00** to cover the filing and assignment recordation fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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